



**PRODUCT CODE: 282222**

**Boric Acid solution 4% for volumetric analysis**  
for ammonia titration

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H<sub>3</sub>BO<sub>3</sub>

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M.= 61,84 CAS [10043-35-3] EINECS 233-139-2  
TARIC 2810 00 90 00

**SYNONYMS:** Boracic Acid solution, ortho-Boric Acid solution

**PHYSICAL DATA:** liquid, Clear, Colourless, Miscible with water D 1,015

**BIBLIOGRAPHY:** Merck Index **12**, 1.364

**HAZARDOUS:**LD50 oral rat 2.660 mg/kg LD L0 skn man 2.430 mg/kg

**WEIGHT/VOLUME INFORMATION:** 1l~1,015 kg 1kg~0,985 l

**SPECIFICATIONS:**

Assay (Acidim.) 3,9-4,1 %

pH at 20C 3,8 - 4,0